

Agency: Buchanan County Sheriff's Dept.

Population: 67,496

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	236	220	12	2	1		1
Searches	28	27	1	1	0		0
Arrests	26	19	1	1	0		0
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	91.95	4.27	2.13	0.49		0.80
Disparity index	N/A	1.01	1.19	0.40	0.86		0.53
Search rate	11.86	12.27	8.33	50.00	0.00		0.00
Contraband hit rate	7.14	7.41	0.00	0.00	#Error		#Error
Arrest rate	11.02	8.64	8.33	50.00	0.00		0.00

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation leading to stop	Moving	209	194	11	2	1		1
	Equipment	13	14	0	0	0		0
	License	15	15	1	0	0		0
Stop outcome	Citation	166	158	7	1	0		0
	Warning	74	67	4	1	1		1
	No action	5	2	3	0	0		0
Location of stop	Interstate hwy	10	9	1	0	0		0
	US hwy	73	68	4	0	1		0
	State hwy	91	83	6	1	0		1
	County road	33	32	0	1	0		0
	City street	26	25	1	0	0		0
	Other	3	3	0	0	0		0
Driver gender	Male	176	162	11	2	0		1
	Female	60	58	1	0	1		0
Driver age	17 and under	21	17	4	0	0		0
	18-29	114	109	2	1	1		1
	30-39	48	44	4	0	0		0
	40 and over	53	50	2	1	0		0

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	5	5	0	1	0		0
	Inventory	3	3	0	0	0		0
	Drug/alcohol odor	8	8	0	0	0		0
	Incident to arrest	19	19	0	0	0		0
	Plain view contraband	0	0	0	0	0		0
	Reasonable suspicion-weapon	1	1	1	0	0		0
	Drug-dog alert	0	0	0	0	0		0
	Other	1	0	0	0	0		0
What searched	Driver	4	4	0	0	0		0
	Car/property	4	3	0	1	0		0
	Driver & Property	20	20	1	0	0		0
Search duration	0-15 minutes	25	25	0	1	0		0
	16-30 minutes	3	2	1	0	0		0
	31+ minutes	0	0	0	0	0		0
Contra-band found	Drugs/alcohol	0	0	0	0	0		0
	Currency	0	0	0	0	0		0
	Weapon	2	2	0	0	0		0
	Stolen property	0	0	0	0	0		0
	Other	0	0	0	0	0		0
Arrest charge	Outstanding warrant	7	7	0	0	0		0
	Drug violation	0	0	0	0	0		0
	Resist arrest	1	1	0	0	0		0
	Offense against person	1	1	0	0	0		0
	Traffic Violation	6	7	1	0	0		0
	DWI/BAC	9	9	0	1	0		0
	Property offense	0	0	0	0	0		0
	Other	4	4	1	0	0		0

Agency response